

ARRAY ANTENNA RADIO COMMUNICATION APPARATUS AND CALIBRATION METHOD

Patent number: JP2001196834
Publication date: 2001-07-19
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Classification:
 - International: H01Q3/26; H04B7/26
 - European: H01Q3/26F; H04B7/04; H04B17/00B
Application number: JP20000004554 20000113
Priority number(s): JP20000004554 20000113

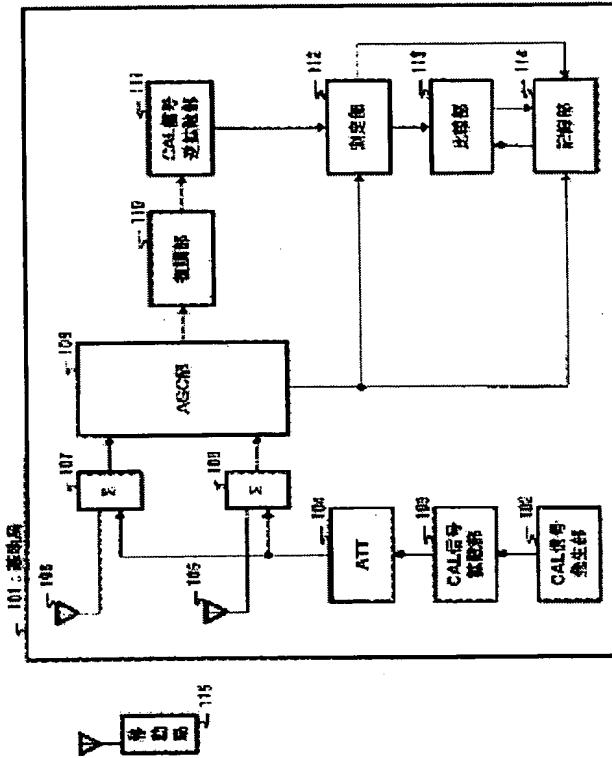
Also published as:

- EP1161002 (A1)
- WO0152446 (A1)
- US6559799 (B2)
- US2002135512 (A1)

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Abstract of JP2001196834

PROBLEM TO BE SOLVED: To precisely perform calibration while suppressing interference to communications. **SOLUTION:** A recording part 114 records a reliable phase rotation corresponding quantity obtained in advance by a sufficient number of samples before starting communications, a measuring part 112 measures the phase rotation of an already known signal, and a comparing part 113 compares the measured phase rotation with the correcting quantity to update the correcting quantity anytime during communications in accordance with the result of the comparison.



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